TRANSPORTATION CABINET

Proposed Projects Involving the General Fund (cash or bonds)

(amounts in **bold** are the total budget)

2016-2018

(Projects listed by Cabinet priority; descriptions are from the agency submission)

1 Aircraft Major Maintenance Pool

\$1,300,000

These funds will be used to perform all maintenance for agency aircraft according to federal aviation regulations. This includes major maintenance items such as engine overhauls and component replacements including transmissions, helicopter main and tail rotor systems, avionics and gearboxes. (EQ) Dept of Aviation Priority #1

2 Repair Various Airport Buildings at Capital City Airport

\$600,000

This project includes repair and/or renovation of buildings, and construction of fuel containment areas for fuel trucks and an aircraft wash rack. In addition to small maintenance jobs, sealcoat/crack seal will be applied to five parking lots and access roads. (C-O) Secretary's Office Priority #1

3 Construct Two Box Hangars

\$650,000

This project would construct two new box hangars (approximately 3,600 square feet) at the Capital City Airport. The hangars would be leased to corporate/private entities that require aircraft storage and operational space. This new construction would potentially attract new business and generate annual revenues up to \$23,000. This airport is growing and the conventional hangar space is inadequate for current and future business operations. (C-O) Secretary's Office Priority #2

4 Construct Capital City Airport Terminal Building

\$2,500,000

Funding is requested to construct a new airport terminal building to replace the old and outdated building. The airport is growing, but the existing terminal building, which includes the Fixed Base Operations office, is inadequate for current and future operations. (C-O) Secretary's Office Priority #3

5 Construct One Aircraft Maintenance Hangar

\$900,000

Funds will be used to construct an aircraft maintenance hangar to maintain the state's fleet of aircraft and provide office space. The current hangar, built in the 1950s, is inadequate and is structurally deficient. (C-O) Secretary's Office Priority #4

2018-2020

(Projects listed in alphabetical order)

Aircraft Major Maintenance Pool	\$1,350,000
Construct Ten Aircraft T-Hangars	650,000
Repair Various Airport Bldgs	683,000

2020-2022

(Projects listed in alphabetical order)

Aircraft Major Maintenance Pool	\$1,350,000
Repair Various Airport Bldgs	812,000

TRANSPORTATION CABINET Proposed Projects Involving the Road Fund

2016-2018

(Projects listed by cabinet priority; descriptions are from the agency submission)

1 Bldg/Site Renovation and Emergency Repair

\$1,980,000

The funds in this pool account will be used for small construction, building maintenance, renovation, emergency repairs, insulation, metal/concrete repair, pest control and abatement to Transportation Cabinet-owned buildings throughout the Commonwealth. (C-PI) Office of the Secretary Priority #1

2 Construct/Repair Salt Storage and Ancillary Structures

\$2,650,000

This project is for the construction and repair of various salt storage structures and equipment sheds to protect the cabinet's heavy equipment in various locations throughout the Commonwealth. (C-PI) Office of the Secretary Priority #2

3 Site Renovation Repair and Replacement

\$1,235,000

This project is for the renovation and repair of various items at the maintenance lots throughout the Commonwealth. (C-PI) Office of the Secretary Priority #3

4 Painting and Roof Repair or Replacement

\$1,440,000

This project is for the repair and/or replacement of roofing systems on Transportation cabinet-owned buildings throughout the Commonwealth. It also will provide funding for painting of cabinet-owned buildings throughout the Commonwealth. (C-PI) Office of the Secretary Priority #4

5 Replace Overhead Doors and Emergency Repairs

\$775,000

The maintenance of overhead doors on maintenance facilities is a concern for the Transportation Cabinet. Doors and ancillary parts must be replaced and repaired as needed to eliminate malfunctions, maintain energy efficiency and provide building security. (C-PI) Office of the Secretary Priority #5

6 Water and Wastewater Pool

\$695,000

This pool account will be used for various utility hook-ups to public water and sewer systems and to install oil/water separators at various locations as needed. (C-PI) Office of the Secretary Priority #6

7 Upgrade HVAC Systems – District Offices

\$950,000

This funding will be used for upgrading the HVAC systems in various district offices to comply with the Governor's Smart Government Initiative to make buildings more energy efficient. (C-PI) Office of the Secretary Priority #7

8 Upgrade to Energy Efficient Lighting

\$600,000

Upgrade to energy efficient lighting for district offices and maintenance garages statewide. (C-PI) Office of the Secretary Priority #8

9 Repair Loadometer Stations and Rest Areas

\$4,000,000

Funds provide for general repairs, emergency repairs, maintenance, renovation and improvements of existing loadometer stations and interstate rest areas. These repairs are done on an as-needed basis. (C-PI) Dept. of Highways Priority #1

10 Various Environmental Compliance

\$1,660,000

The project is required in order to maintain compliance with environmental laws and regulations applicable to KYTC maintenance/support facilities statewide. Activities include the investigation of identified contamination and its remediation as well as fulfilling sampling and monitoring requirements associated with various state water quality permits. (C-O) Dept. of Highways Priority #2

11 Road Maintenance Parks

\$3,000,000

Funds are provided for the upgrading and resurfacing of state park roads and parking areas, including striping, culverts, bridges, shoulders, ditches, curbs, and guardrails. (C-O) Dept. of Highways Priority #3

12 TED 2 (Transportation Enterprise Database 2)

\$3,000,000

The cabinet collects, stores, and disseminates critical highway project and financial information in Transportation Enterprise Database (TED). This project will assure that TED is scalable, spatially enabled to take advantage of 3D technology and able to handle massive quantities of data. The project will also incorporate motor vehicle carrier requirements to support the full enterprise, and ensure the data warehouse is ready for the coming generation of data and software. (IT) Office of the Secretary Priority #9

13 Upgrade AASHTOWare

\$2,900,000

This project consists of a suite of software modules developed by AASHTO (American Association of State Departments of Transportation Officials) through a joint development effort supported and funded by a consortium of state departments of transportation. (IT) Office of the Secretary Priority #10

14 KAVIS \$1,200,000

This project project will provide the Commonwealth with a statewide, automated system for vehicle and boat titling, registration, taxation and related functions. This comprehensive solution will replace the legacy AVIS and BTR systems, other small subsystems, and provide a consistent and updated platform for the Commonwealth to perform vehicle licensing business. (IT) Dept. of Vehicle Regulation Priority #1

15 Real ID Driver's License Program

\$5,000,000

This project with centralize the issuance of Real ID for the Division of Driver Licensing. The federal government has mandated that all states provide a universal identification card that contains digitized data, including a digitized photo, of each United States citizen or registered immigrant. (IT) Dept. of Vehicle Regulation Priority #2

16 International Registration Plan (IRP)

\$2,500,000

This project will rewrite the current IRP application to modernize the software, expand functionality and create user-managed controls. The application is used to manage the collection of fees from Ky based truck drivers who operate and accrue mileage in the other states or jurisdictions. (IT) Dept. of Vehicle Reg. Priority #3

17 Flat Digitized License Plates

\$500,000

The purpose of this project is to purchase a digital printer, blanking, and finishing support equipment needed to transition to flat, digitized license plates. This method of production is faster, less expensive and more environmentally friendly. (EQ) Dept. of Vehicle Regulation Priority #4

18 Construct Marshall County Salt Store-Brine Generator

\$1,050,000

This project is to construct a salt storage structure and salt brine generator along Interstate 24 in order to assist with snow and ice operations along 280 lane miles of priority "A" interstate. (C-O) Office of the Secretary Priority #11

19 Construct Pulaski County Salt Storage Expanded

\$600,000

This project will add a 10,000 ton facility near 914/Parkway/I66 interchange to supplement district salt storage. (C-O) Office of the Secretary Priority #12

20 Construct Madison County Salt Structure

\$600,000

The project will help eliminate the need to lease salt storage at the Boonesboro Quarry in Madison County. Placing this structure on current property owned by Transportation will provide a more accessible location for salt used along the I-75 Corridor, reduce long term lease costs, and result in a more efficient snow and ice response. (C-O) Office of the Secretary Priority #13

21 Construct Christian County Maintenance Facility

\$1,700,000

The purpose of this project is to construct a new maintenance facility in Christian County. The current facility is dated, undersized, and in need of replacement. (C-O) Office of the Secretary Priority #14

22 Construct Morgan County Maintenance/Salt Facility

\$1,675,000

The purpose of this project is to construct a new Morgan county maintenance facility and a salt storage structure. The proposed size for the facility will be 8,000 sq. ft, have salt storage capacity of 1,500 tons, and will be located on an 8 to 10-acre site. (C-O) Office of the Secretary Priority #15

23 Construct Henry County Maintenance/Salt Facility

\$1,815,000

The project will construct a new Henry co. maintenance facility and salt storage structure. The size for the facility will be 8,000 sq. ft, have salt storage capacity of 1,500 tons on an 8 to 10-acre site. (C-O) Office of the Secretary Priority #16

24 Construct Breckinridge County Maintenance/Salt Facility

\$1,550,000

The purpose of this project is to construct a new maintenance facility and a salt storage structure. The proposed size for the facility will be 8,000 sq. ft, have salt storage capacity of 1,500 tons, and will be located on an 8 to 10-acre site. (C-O) Office of the Secretary Priority #17

25 Construct New Roadside Maintenance Buildings

\$1,080,000

This project would construct new headquarters and storage facilities in the counties of Christian, Union, Daviess, Pulaski, and Harlan. The construction of these buildings would provide a headquarters and storage facility for roadside maintenance crew districts 2, 8, and 11. (C-O) Office of the Secretary Priority #18

26 Construct Letcher County Maintenance/Salt Facility

\$1,675,000

The purpose of this project is to construct a new Letcher county maintenance facility and a salt storage structure. The proposed size for the facility will be 8,000 sq. ft, have salt storage capacity of 1,500 tons, and will be located on an 8 to 10-acre site. (C-O) Office of the Secretary Priority #19

27 Construct Bath County Maintenance/Salt Facility

\$1,940,000

The purpose of this project is to construct a new Bath county maintenance facility and a salt storage structure. The proposed size for the facility will be 8,000 sq. ft, have salt storage capacity of 1,500 tons, and will be located on an 8 to 10-acre site. (C-O) Office of the Secretary Priority #20

28 Construct District 5 Equipment Garage

\$600,000

This project will construct a new equipment garage to be built on the existing location. The current facility is 48 years old and is in very poor condition with structural and electrical issues. (C-O) Office of the Secretary Priority #21

TRANSPORTATION CABINET

Proposed Projects Involving the Road Fund – cont'd (Projects listed in alphabetical order)

2018-2020

Bldg/Site Renovation & Emergency Repair	\$2,140,000
Const. Boyd Co. Maintenance/Salt Storage Facility	1,940,000
Const. Boyle Co Bridge Crew Fac.	600,000
Const. Butler Co. Maintenance/Salt Storage Facility	1,700,000
Const. Daviess County Maintenance Facility	1,700,000
Const. District 5 Equipment Garage	2,100,000
Const. Harlan County Maintenance Facility	1,360,000
Const. Hart Co. Maintenance/Salt Storage Facility	1,550,000
Const. Hickman Co. Maintenance/Salt Storage Facility	1,815,000
Const. Hopkins Co. District 2 Office	7,000,000
Const. Logan Co. Maintenance/Salt Storage Facility	1,700,000
Const. Marshall Co. Maintenance/Salt Storage Facility	1,675,000
Const. McCracken Co. District 1 Office	7,000,000
Const. Mercer County Maintenance Facility	1,600,000
Const. Nelson Co. Maintenance/Salt Storage Facility	1,700,000
Const. Pike Co. Maintenance/Salt Storage Facility	1,675,000
Const. Robertson Co. Maintenance/Salt Storage Facility	1,815,000
Const. Simpson Co. Maintenance/Salt Storage Facility	1,700,000
Const. Trimble Co. Maintenance/Salt Storage Facility	1,815,000
Const. Union Co. Maintenance/Salt Storage Facility	1,815,000
Const. Wolfe Co. Maintenance/Salt Storage Facility	1,675,000
Const/Repair Salt Storage Str. & Ancillary Stru.	2,865,000
Flat Digitized License Plates	2,000,000
International Fuel Tax Agreement (IFTA)	1,500,000
Painting & Roof Repair or Replacement	1,560,000
Real ID Driver's License Program	1,000,000
Repair Loadometer & Rest Areas	5,000,000
Replace Overhead Doors and Emergency Repairs	835,000
Road Maintenance Parks	3,000,000
Site Renovation Repair and Replacement	1,335,000
TED 2 (Transportation Enterprise Database 2)	623,000
Upgrade AASHTOWare	2,400,000
Upgrade HVAC Systems – District Offices	900,000
Upgrade to Energy Efficient Lighting	600,000
Various Environmental Compliance	1,160,000
Water and Wastewater	725,000

TRANSPORTATION CABINET Proposed Projects Involving the Road Fund – cont'd (Projects listed in alphabetical order)

<u>2020-2022</u>

\$2,311,000
1,200,000
1,600,000
1,850,000
8,250,000
1,400,000
7,200,000
4,273,000
1,625,000
6,000,000
900,000
3,000,000
1,444,000
2,400,000
900,000
600,000
1,010,000
756,000

TRANSPORTATION CABINET Proposed Projects Involving the General Fund (cash or bonds) Sorted by Agency

Listed below are projects for each agency (department) within the cabinet. The projects for the first biennium are listed by agency priority number. Projects for the second and third biennium are listed alphabetically.

Secretary's Office

2016-2018	
1 Repair Various Airport Buildings	\$600,000
2 Construct Two Box Hangars	650,000
3 Const. Capital City Airport Terminal Building	2,500,000
4 Const. One Aircraft Maintenance Hangar	900,000
2018-2020	
Construct Ten Aircraft T-Hangars	650,000
Repair Various Airport Bldgs	683,000
2020-2022	
Repair Various Airport Bldgs	812,000
Department of Aviation	
2016-2018	
1 Aircraft Major Maintenance Pool	\$1,300,000
2018-2020	
Aircraft Major Maintenance Pool	1,350,000
•	, ,
<u>2020-2022</u>	
Aircraft Major Maintenance Pool	1,350,000

^{*}Capital plans for the Department of Highways and the Department of Vehicle Regulation do not contain General Fund projects.

TRANSPORTATION CABINET Proposed Projects Involving the Road Fund Sorted by Agency

Listed below are projects for each agency (department) within the cabinet. The projects for the first biennium are listed by agency priority number. Projects for the second and third biennium are listed alphabetically.

Secretary's Office

2016-2018	
1 Bldg/Site Renovation & Emergency Repair	\$1,980,000
2 Const/Repair Salt Storage Str.& Ancillary Structures	2,650,000
3 Site Renovation Repair and Replacement	1,235,000
4 Painting & Roof Repair or Replacement	1,440,000
5 Replace Overhead Doors and Emergency Repairs	775,000
6 Water and Wastewater Pool	695,000
7 Upgrade HVAC Systems – District Offices	950,000
8 Upgrade to Energy Efficient Lighting	600,000
9 TED 2 (Transportation Enterprise Database 2)	3,000,000
10 Upgrade AASHTOWare	2,900,000
11 Const. Marshall Co. Salt Store-Brine Generator	1,050,000
12 Const. Pulaski Co. Salt Storage Expanded	600,000
13 Const. Madison Co. Salt Structure	600,000
14 Const. Christian County Maintenance Facility	1,700,000
15 Const. Morgan Co. Maintenance/Salt Storage Facility	1,675,000
16 Const. Henry Co. Maintenance/Salt Storage Facility	1,815,000
17 Const. Breckinridge Co. Maintenance/Salt Storage Facility	1,550,000
18 Const. New Roadside Maintenance Buildings	1,080,000
19 Const. Letcher Co. Maintenance/Salt Storage Facility	1,675,000
20 Const. Bath Co. Maintenance/Salt Storage Facility	1,940,000
21 Const. District 5 Equipment Garage	600,000
<u>2018-2020</u>	
Bldg/Site Renovation & Emergency Repair	\$2,140,000
Const. Boyd Co. Maintenance/Salt Storage Facility	1,940,000
Const. Boyle Co Bridge Crew Fac.	600,000
Const. Butler Co. Maintenance/Salt Storage Facility	1,700,000
Const. Daviess County Maintenance Facility	1,700,000
Const. District 5 Equipment Garage	2,100,000
Const. Harlan County Maintenance Facility	1,360,000
Const. Hart Co. Maintenance/Salt Storage Facility	1,550,000
Const. Hickman Co. Maintenance/Salt Storage Facility	1,815,000
Const. Hopkins Co. District 2 Office	7,000,000
Const. Logan Co. Maintenance/Salt Storage Facility	1,700,000
Const. Marshall Co. Maintenance/Salt Storage Facility	1,675,000
Const. McCracken Co. District 1 Office	7,000,000

TRANSPORTATION CABINET Proposed Projects Involving the Road Fund – cont'd Sorted by Agency

Listed below are projects for each agency (department) within the cabinet. The projects for the first biennium are listed by agency priority number. Projects for the second and third biennium are listed alphabetically.

Secretary's Office

Const. Mercer County Maintenance Facility	\$1,600,000
Const. Nelson Co. Maintenance/Salt Storage Facility	1,700,000
Const. Pike Co. Maintenance/Salt Storage Facility	1,675,000
Const. Robertson Co. Maintenance/Salt Storage Facility	1,815,000
Const. Simpson Co. Maintenance/Salt Storage Facility	1,700,000
Const. Trimble Co. Maintenance/Salt Storage Facility	1,815,000
Const. Union Co. Maintenance/Salt Storage Facility	1,815,000
Const. Wolfe Co. Maintenance/Salt Storage Facility	1,675,000
Const/Repair Salt Storage Str. & Ancillary Structure	2,865,000
Painting & Roof Repair or Replacement	1,560,000
Replace Overhead Doors and Emergency Repairs	835,000
Site Renovation Repair and Replacement	1,335,000
TED 2 (Transportation Enterprise Database 2)	623,000
Upgrade AASHTOWare	2,400,000
Upgrade HVAC Systems – District Offices	900,000
Upgrade to Energy Efficient Lighting	600,000
Water and Wastewater	725,000
<u>2020-2022</u>	
Bldg/Site Renovation & Emergency Repair	\$2,311,000
Const. Breathitt Maintenance Roadside Bldg	1,200,000
Const. Carroll County Maintenance Facility	1,600,000
Const. Elliott Co. Maintenance/Salt Storage Facility	1,850,000
Const. Fleming/Rowan Co. District 9 Office	8,250,000
Const. Const. Co. Euroinea. Engliste	
Const. Grant Co. Environ. Facility	1,400,000
Const. Kenton District Office & Materials Lab	7,200,000
Const. Kenton District Office & Materials Lab Const/Repair Salt Storage Str. & Ancillary Structure	7,200,000 4,273,000
Const. Kenton District Office & Materials Lab Const/Repair Salt Storage Str. & Ancillary Structure Painting & Roof Repair or Replacement	7,200,000 4,273,000 1,625,000
Const. Kenton District Office & Materials Lab Const/Repair Salt Storage Str. & Ancillary Structure Painting & Roof Repair or Replacement Replace Overhead Doors and Emergency Repairs	7,200,000 4,273,000 1,625,000 900,000
Const. Kenton District Office & Materials Lab Const/Repair Salt Storage Str. & Ancillary Structure Painting & Roof Repair or Replacement Replace Overhead Doors and Emergency Repairs Site Renovation Repair and Replacement	7,200,000 4,273,000 1,625,000 900,000 1,444,000
Const. Kenton District Office & Materials Lab Const/Repair Salt Storage Str. & Ancillary Structure Painting & Roof Repair or Replacement Replace Overhead Doors and Emergency Repairs Site Renovation Repair and Replacement Upgrade AASHTOWare	7,200,000 4,273,000 1,625,000 900,000 1,444,000 2,400,000
Const. Kenton District Office & Materials Lab Const/Repair Salt Storage Str. & Ancillary Structure Painting & Roof Repair or Replacement Replace Overhead Doors and Emergency Repairs Site Renovation Repair and Replacement Upgrade AASHTOWare Upgrade HVAC Systems – District Offices	7,200,000 4,273,000 1,625,000 900,000 1,444,000 2,400,000 900,000
Const. Kenton District Office & Materials Lab Const/Repair Salt Storage Str. & Ancillary Structure Painting & Roof Repair or Replacement Replace Overhead Doors and Emergency Repairs Site Renovation Repair and Replacement Upgrade AASHTOWare	7,200,000 4,273,000 1,625,000 900,000 1,444,000 2,400,000

TRANSPORTATION CABINET Proposed Projects Involving the Road Fund – cont'd Sorted by Agency

Listed below are projects for each agency (department) within the cabinet. The projects for the first biennium are listed by agency priority number. Projects for the second and third biennium are listed alphabetically.

Department of Highways